

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. – 199. (Canceled)

200. (Currently Amended) ~~The~~ An isolated polypeptide ~~of claim 197,~~ comprising amino acids 31 to 55 of SEQ ID NO:2.

201. (Currently Amended) ~~The~~ An isolated polypeptide ~~of claim 197,~~ comprising amino acids 51 to 86 of SEQ ID NO:2.

202. (Currently Amended) ~~The~~ An isolated polypeptide ~~of claim 197,~~ comprising amino acids 110 to 140 of SEQ ID NO:2.

203. (Currently Amended) ~~The~~ An isolated polypeptide ~~of claim 197,~~ which is a fragment of SEQ ID NOS:2, 4, 6, or 8, wherein the polypeptide is capable of inducing an immune response to *Neisseria*.

204. – 206. (Canceled)

207. (Currently Amended) ~~The~~ An isolated polypeptide ~~of claim 124,~~ encoded by a polynucleotide that hybridizes under stringent conditions wherein the complement is to a polynucleotide that is the complement of SEQ ID NO:1, wherein said stringent conditions comprise hybridization at 42° C in a solution comprising 50% formamide, and wherein the polypeptide is capable of inducing an immune response to *Neisseria*.

208. – 211. (Cancelled)